CIVIL PRO
AN ISO 9001 : 2008 COMPANY &NABL ACCREDITED LABORATORY AS PER ISO/IEC 17025:2005
4, 7TH MAIN MALLESWARAM, BANGALORE -3

TEST RESULTS OF GRADATION FOR WMM

Lab ID : **CP-RW-2018-07-10-02** **Date: 12-07-2018**

Customer : Assistant Executive Engineer, Yelahanka Sub Division, BBMP, Bangalore.

Address : Yelahanka Sub Division, BBMP, Bangalore.

Project Name : Providing pot hole filling at Chowdeshwari ward No:02 of Yelahanka Sub Division

Agency : Sri. B.B. Umesh SMLP Asphalts Bettahalasoor V& Post Bangalore North

Customer Reference : BBMP/EE(YNK.D)/W.O/124/2016-17

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 10-07-2018

Sample ID No : 2018-07-10-02/04

Type of Mix : WMM (Wet Mix Macadam)

Date of test : 10-07-2018

Oven Dry Weight : 10000 Grams

IS Sieve Size(mm)	Weight Retained (gm)	Cumulative Weight Retained (gm)	% Cumulative Weight Retained	% Passing	Spec.I.Vide Table 400.13 MORTH Specification
53	0	0	0.0	100.0	100
45	500	500	5.0	95.0	95-100
22.4	1800	2300	23.0	77.0	60-80
11.2	2900	5200	52.0	48.0	40-60
4.75	1300	6500	65.0	35.0	25-40
2.36	1100	7600	76.0	24.0	15-30
0.6	1500	9100	91.0	9.0	8-22
0.075	800	9900	99.0	1.0	0-5

Note:-

The results pertain to the samples received and tested.

All information furnished by Customer/Representative

Any correction in the report will make this report invalid.

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Samples will be disposed after 90 days from the date of issue of test certificate

FOR CIVIL Pro.

CIVIL PRO BANGALORE Sig..... Date.....

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

AE-2 A.E.E AE-1

End of Report

civilproexperts@gmail.com

CIVIL PRO
AN ISO 9001 : 2008 COMPANY &NABL ACCREDITED LABORATORY AS PER ISO/IEC 17025:2005
4, 7TH MAIN MALLESWARAM, BANGALORE -3

TEST RESULTS OF GRADATION FOR BC
IS 2386 (Part 1) 1963 (RA 2011)

Lab ID	:	**CP-RW-2018-07-21-02**	**Date: 23-07-2018**
Customer	:	Assistant Executive Engineer, Yelahanka Sub Division, BBMP, Bangalore.	
Address	:	Yelahanka Sub Division, BBMP, Bangalore.	
Project Name	:	Providing pot hole filling at Chowdeshwari ward No:02 of Yelahanka Sub Division	
Agency	:	Sri. B.B. Umesh SMLP Asphalts Bettahalasoor V& Post Bangalore North	
Customer Reference	:	BBMP/EE(YNK.D)/W.O/124/2016-17	
Source of Sample	:	Sample supplied by Agency	
Date of Receipt	:	21-07-2018	
Sample ID No	:	2018-07-21-02/01	
Type of Mix	:	BC (Bituminous Concrete)	
Date of test	:	21-07-2018	

Sl.no	Description	Index	Trail 1	Trail 2
1	Weight of the Sample	A	500	502
2	Weight of the sample After extraction	B	470	469
3	Bitumen percentage	$\frac{A-B}{A} \times 100$	6.00	6.57
4	Average percentage	%	6.3	

AE-2
A.E.E

FOR CIVIL Pro.

CIVIL PRO BANGALORE Sig..... Date.....

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

AE-02